UNITED STATES DEPARTMENT OF COMMERCI United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

23416

7590

06/02/2005

CONNOLLY BOVE LODGE & HUTZ, LLP P O BOX 2207 WILMINGTON, DE 19899 EXAMINER
SIRMONS, KEVIN C

PAPER NUMBER

ART UNIT

DATE MAILED: 06/02/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/833,109	04/11/2001	David G. Wuchinich	DWI	6461

TITLE OF INVENTION: LONGITUDINAL-TORSIONAL ULTRASONIC TISSUE DISSECTION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO.	\$1400	\$300	\$1700	09/02/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This for	m should be used for tran	smitting the ISSU	E FEE and PUBLI	CATION FEE (if requ	ired). Blocks 1 through 5 s	hould be completed where	
appropriate. All further con indicated unless corrected b maintenance fee notification	below or directed otherwise	Patent, advance ordin Block 1, by (a)	ders and notification) specifying a new	of maintenance fees correspondence address	nired). Blocks 1 through 5 s will be mailed to the current c; and/or (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
23416 75	590 06/02/2005			have its own certificat	te of mailing or transmission.	on or rottina arawing, must	
CONNOLLY BO	VE LODGE & HUT	TZ, LLP		Ce	rtificate of Mailing or Trans	smission	
P O BOX 2207				I hereby certify that the	his Fee(s) Transmittal is bein with sufficient postage for fir	g deposited with the United	
WILMINGTON, D	E 19899			addressed to the Ma transmitted to the USI	il Stop ISSUE FEE address PTO (703) 746-4000, on the c	above, or being facsimile late indicated below.	
						(Depositor's name)	
		•				(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/833,109	04/11/2001		David G. Wuchin	ich	DW1	6461	
ΓΙΤLE OF INVENTION: LO	ONGITUDINAL-TORSION	AL ULTRASONI	C TISSUE DISSEC	TION			
APPLN. TYPE	SMALL ENTITY	ISSUE FE	EE P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	ı	\$300	\$1700	09/02/2005	
EXAM	EXAMINER		т с	LASS-SUBCLASS]		
SIRMONS, KEVIN C		3763		604-022000			
1. Change of correspondence CFR 1.363).	e address or indication of "Fo	ee Address" (37	. •	the patent front page, l	1		
_ ′	lence address (or Change of 22) attached.	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to				
PTO/SB/47; Rev 03-02 of Number is required.	ion (or "Fee Address" Indica or more recent) attached. Use	e of a Customer	2 registered attorne 2 registered pater listed, no name w	it attorneys or agents. If	f no name is 3		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print	or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will appear on a substitute for filing	the patent. If an assign ag an assignment.	nee is identified below, the d	locument has been filed for	
(A) NAME OF ASSIGNE	EE	(B)) RESIDENCE: (CI	ΓY and STATE OR CO	UNTRY)		
						_	
				Individual C	Corporation or other private gro	oup entity Government	
la. The following fee(s) are	enclosed:		. Payment of Fee(s):				
Issue Fee			☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
			Deposit Account No	ımber	(enclose an extra c	opy of this form).	
	(from status indicated above MALL ENTITY status. See 3		h Annlicant is n	o longer claiming SMA	LL ENTITY status. See 37 C	FR 1 27(a)(2)	
••						, . ,	
NOTE: The Issue Fee and Punterest as shown by the reco	ublication Fee (if required) vords of the United States Pate	vill not be accepted ent and Trademark	from anyone other Office.	han the applicant; a reg	ly paid issue fee to the applicatistered attorney or agent; or the	he assignee or other party in	
Authorized Signature				Date			
Typed or printed name					ı No		
This collection of informatio	on is required by 37 CFR 1.3	11. The information	n is required to obtain	n or retain a benefit by	the public which is to file (an	d by the USPTO to process)	
submitting the completed ap	plication form to the USPT	O. Time will vary	depending upon the	individual case. Any c	the public which is to file (an minutes to complete, includir omments on the amount of till Trademark Office, U.S. Dep	me you require to complete	
ins form and/or suggestions	not reducing this burden, sh	cend be sent to the	Cities information (JINCER, U.S. Patent and	rademark Office, U.S. Dep	for Potenta B.O. Box 1450	

Box 1450, Alexandria, Virginia 22 Alexandria, Virginia 22313-1450. 450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/833,109	04/11/2001	David G. Wuchinich	DW1	6461	
23416	7590 06/02/2005		EXAM	INER	
CONNOLLY BOVE LODGE & HUTZ, LLP			SIRMONS, KEVIN C		
P O BOX 2207 WILMINGTON, DE 19899			ART UNIT	PAPER NUMBER	
	•		3763		
			DATE MAILED: 06/02/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.